





## REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2124

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/776,080 Filed: February 1, 2001 Inventor(s):

Wei-Lien Hsu and David Horton

Title:

TWO-DIMENSIONAL

DISCRETE COSINE TRANSFORM USING SIMD

INSTRUCTIONS

Examiner: Do, Chat C. Group/Art Unit: 2124 Atty. Dkt. No: 5500-60900 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below. B. Noel Kivlin Printed Name 8000000 February 23, 2005 Signature Date

## RESPONSE TO FINAL ACTION OF 12/23/2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of 12/23/2004 to further highlight why the application is in condition for allowance.

Please amend the case as listed below.

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